

FERRO CORP  
Form S-3/A  
September 14, 2009

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**As filed with the Securities and Exchange Commission on September 14, 2009**

**Registration No. 333-161136**

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549**

**AMENDMENT NO. 1  
TO  
FORM S-3  
REGISTRATION STATEMENT  
UNDER  
THE SECURITIES ACT OF 1933**

**FERRO CORPORATION  
(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)**

**Ohio**

(State or Other Jurisdiction of Incorporation or  
Organization)

**34-0217820**

(I.R.S. Employer Identification Number)

**1000 Lakeside Avenue  
Cleveland, Ohio 44114  
(216) 641-8580**

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant's Principal Executive  
Offices)

**Sallie B. Bailey  
Vice President and Chief Financial Officer  
Ferro Corporation  
1000 Lakeside Avenue  
Cleveland, Ohio 44114  
(216) 641-8580**

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent For Service)

*Copies To:*

**Mark H. Duesenberg  
Vice President, General Counsel and Secretary  
Ferro Corporation  
1000 Lakeside Avenue  
Cleveland, Ohio 44114  
(216) 641-8580**

**Christopher M. Kelly  
Michael J. Solecki  
Jones Day  
901 Lakeside Avenue  
Cleveland, Ohio 44114  
Phone: (216) 586-3939  
Fax: (216) 579-0212**

**Approximate date of commencement of proposed sale to the public:** From time to time after this  
registration statement becomes effective.

If the only securities being registered on this form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, please check the following box.

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this form is a post-effective amendment to a registration statement pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer, and smaller reporting company in Rule 12b-2 of the Exchange Act.

Large accelerated filer  Accelerated filer  Non-accelerated filer  Smaller reporting company   
(Do not check if a smaller reporting company)

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<b>Title of Each Class of Securities to be Registered</b>	<b>Amount to be Registered (1)</b>	<b>Proposed Maximum Offering Price Per Unit (1) (2)</b>	<b>Proposed Maximum Aggregate Offering Price (1) (3)</b>	<b>Amount of Registration Fee (1)</b>
Common Stock, par value \$1.00 per share (4)(11)				
Preferred Stock, without par value (5)(11)				
Depository Shares (6)(11)				
Warrants (7)(11)				
Subscription Rights (8)(11)				
Debt Securities (9)(11)				
Units (10)(11)				
<b>Total</b>	<b>\$300,000,000</b>	<b>100%</b>	<b>\$300,000,000 (12)</b>	<b>\$16,740 (13)</b>

- (1) Not specified as to each class of securities to be registered pursuant to General Instruction II.D. to Form S-3.
- (2) The proposed maximum offering price per unit will be determined from time to time by the registrant in connection with the issuance by the registrant of the securities registered hereunder.
- (3) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(o).
- (4) Subject to note (12) below, there is being registered an indeterminate number of shares of common stock.
- (5) Subject to note (12) below, there is being registered an indeterminate number of shares of preferred stock.
- (6) Subject to note (12) below, there is being registered an indeterminate number of depository shares to be evidenced by depository receipts issued pursuant to a deposit agreement. If the registrant elects to offer to the public fractional interests in shares of preferred stock, then depository receipts will be distributed to those persons purchasing the fractional interests and the shares will be issued to the depository under the deposit agreement.
- (7) Subject to note (12) below, there is being registered hereunder an indeterminate amount and number of warrants. The warrants may represent the right to purchase common stock, preferred stock or debt securities.
- (8) Subject to note (12) below, there is being registered an indeterminate number of subscription rights that may represent a right to purchase common stock, preferred stock or debt securities.
- (9) Subject to note (12) below, there is being registered an indeterminate principal amount of debt securities.
- (10) Subject to note (12) below, there is being registered an indeterminate number of units. Each unit will be issued under a unit agreement and will represent an interest in a combination of one or more of the securities registered hereunder.

- (11) Subject to note (12) below, this registration statement also covers an indeterminate amount of securities as may be issued in exchange for, or upon conversion or exercise of, as the case may be, the preferred stock, depositary shares, warrants, subscription rights or debt securities registered hereunder. Any securities registered hereunder may be sold separately or as units with other securities registered hereunder. No separate consideration will be received for any securities registered hereunder that are issued in exchange for, or upon conversion of, as the case may be, the preferred stock, depositary shares, warrants, subscription rights or debt securities.
- (12) In no event will the aggregate initial offering price of all securities issued from time to time pursuant to the prospectus contained in this registration statement exceed \$300,000,000 or the equivalent thereof in one or more foreign currencies or foreign currency units. Such amount represents the offering price of any common stock, preferred stock and depositary shares, the principal amount of any debt securities issued at their stated principal amount, the issue price rather than the principal amount of any debt securities issued at an original issue discount, the issue price of any warrants, the exercise price of any securities issuable upon the exercise of warrants and the issue price of any securities issuable upon the exercise of subscription rights. The aggregate principal amount of debt securities may be increased if any debt securities are issued at an original issue discount by an amount such that the offering price to be received by the registrant shall be equal to the above amount to be registered. Any offering of securities denominated other than in United States dollars will be treated as the equivalent of United States dollars based on the exchange rate applicable to the purchase of such securities at the time of initial offering. The securities registered hereunder may be sold separately or as units with other securities registered hereunder.
- (13) Previously paid.

**The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the registration statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.**

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The information in this preliminary prospectus is not complete and may be changed. We may not sell securities under this registration statement until the registration statement filed with the Securities and Exchange Commission is effective. This preliminary prospectus is not an offer to sell any securities and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

**Subject to Completion, Dated September 14, 2009**

**PROSPECTUS**

**\$300,000,000**  
Common Stock  
Preferred Stock  
Depository Shares  
Warrants  
Subscription Rights  
Debt Securities  
Units

We may offer and sell from time to time our common stock, preferred stock, depository shares, warrants, subscription rights and debt securities, as well as units that include any of these securities. We may sell any combination of these securities in one or more offerings with an aggregate initial offering price of \$300,000,000 or the equivalent amount in other currencies or currency units.

We will provide the specific terms of the securities to be offered in one or more supplements to this prospectus. You should read this prospectus and the applicable prospectus supplement carefully before you invest in our securities. This prospectus may not be used to offer and sell our securities unless accompanied by a prospectus supplement describing the method and terms of the offering of those offered securities.

We may sell the securities directly or to or through underwriters or dealers, and also to other purchasers or through agents. The names of any underwriters or agents that are included in a sale of securities to you, and any applicable commissions or discounts, will be stated in an accompanying prospectus supplement. In addition, the underwriters, if any, may over-allot a portion of the securities.

**Investing in any of our securities involves risk. Please read carefully the section entitled Risk Factors beginning on page 4 of this prospectus.**

Our common stock is listed on the New York Stock Exchange under the symbol FOE. The closing price of our common stock on the New York Stock Exchange on September 11, 2009 was \$8.26. None of the other securities that we may offer under this prospectus are currently publicly traded.

**Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.**

The date of this prospectus is \_\_\_\_\_, 2009

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**ABOUT THIS PROSPECTUS**

This prospectus is part of a registration statement that we filed with the SEC using a shelf registration process. Under this shelf process, we may from time to time sell any combination of the securities described in this prospectus in one or more offerings up to a total dollar amount of \$300,000,000 or the equivalent amount in other currencies or currency units.

This prospectus provides you with a general description of the securities we may offer. Each time we sell securities, we will provide a prospectus supplement that will contain specific information about the terms of that offering. For a more complete understanding of the offering of the securities, you should refer to the registration statement, including its exhibits. The prospectus supplement may also add, update or change information contained in this prospectus. You should read both this prospectus and any prospectus supplement together with additional information under the heading **Where You Can Find More Information** and **Information We Incorporate By Reference**.

You should rely only on the information contained or incorporated by reference in this prospectus and in any prospectus supplement or in any free writing prospectus that we may provide you. We have not authorized anyone to provide you with different information. You should not assume that the information contained in this prospectus, any prospectus supplement, any document incorporated by reference or any free writing prospectus is accurate as of any date, other than the date mentioned on the cover page of these documents. We are not making offers to sell the securities in any jurisdiction in which an offer or solicitation is not authorized or in which the person making such offer or solicitation is not qualified to do so or to anyone to whom it is unlawful to make an offer or solicitation.

References in this prospectus to the terms **we**, **us** or **the Company** or other similar terms mean Ferro Corporation and its consolidated subsidiaries, unless we state otherwise or the context indicates otherwise.

**WHERE YOU CAN FIND MORE INFORMATION**

We are subject to the informational reporting requirements of the Securities Exchange Act of 1934. We file reports, proxy statements and other information with the SEC. Our SEC filings are available over the Internet at the SEC's web site at <http://www.sec.gov>. You may read and copy any reports, statements and other information filed by us at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. Please call 1-800-SEC-0330 for further information on the Public Reference Room. You may also inspect our SEC reports and other information at the New York Stock Exchange, 20 Broad Street, New York, New York 10005, or at our web site at <http://www.ferro.com>. We do not intend for information contained on or accessible through our web site to be part of this prospectus, other than the documents that we file with the SEC that are incorporated by reference into this prospectus.

**INFORMATION WE INCORPORATE BY REFERENCE**

The SEC allows us to incorporate by reference the information we file with them, which means:  
incorporated documents are considered part of the prospectus;

we can disclose important information to you by referring you to those documents; and

information that we file with the SEC after the date of this prospectus will automatically update and supersede the information contained in this prospectus and incorporated filings.

We incorporate by reference the documents listed below that we filed with the SEC under the Exchange Act:  
our Annual Report on Form 10-K for the year ended December 31, 2008;

our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2009 and June 30, 2009;

our Current Reports on Form 8-K filed on January 7, 2009; January 28, 2009; February 4, 2009; March 11, 2009; June 3, 2009; August 6, 2009 and August 17, 2009;



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the description of our common stock contained in the registration statement on Form S-8 (Registration No. 33-12397) filed with the SEC on March 2, 1987, and all amendments and reports filed for the purpose of updating that description; and

the description of our preferred stock contained in the registration statement on Form S-8 (registration No. 33-28520) filed May 3, 1989, and all amendments and reports filed for the purpose of updating that description.

Our Current Report on Form 8-K filed on August 6, 2009 updates Items 1A, 6, 7, 8, 9A, and 15 of our annual Report on Form 10-K for the year ended December 31, 2008.

We also incorporate by reference each of the documents that we file with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act (1) after the date of the initial filing of this registration statement, of which this prospectus forms a part, prior to the effectiveness of this registration statement and (2) after the date of this prospectus until the offering of the securities terminates. We will not, however, incorporate by reference in this prospectus any documents or portions thereof that are not deemed filed with the SEC, including any information furnished pursuant to Item 2.02 or Item 7.01 of our current reports on Form 8-K after the date of this prospectus unless, and except to the extent, specified in such current reports.

We will provide you with a copy of any of these filings (other than an exhibit to these filings, unless the exhibit is specifically incorporated by reference into the filing requested) at no cost, if you submit a request to us by writing or telephoning us at the following address and telephone number:

Ferro Corporation  
1000 Lakeside Avenue  
Cleveland, Ohio 44114  
Telephone Number: (216) 641-8580  
Attn: Secretary

Any statement contained or incorporated by reference in this prospectus shall be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained herein, or in any subsequently filed document which also is incorporated herein by reference, modifies or supersedes such earlier statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus. Any statement made in this prospectus concerning the contents of any contract, agreement or other document is only a summary of the actual contract, agreement or other document. If we have filed or incorporated by reference any contract, agreement or other document as an exhibit to the registration statement, you should read the exhibit for a more complete understanding of the document or matter involved. Each statement regarding a contract, agreement or other document is qualified by reference to the actual document.

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**THE COMPANY**

Ferro Corporation was incorporated in Ohio in 1919 as an enameling company. Today, we are a leading producer of specialty materials and chemicals that are sold to a broad range of manufacturers who, in turn, make products for many end-use markets. Through manufacturing sites around the world, we produce the following types of products:

Inorganic specialty products High-quality glazes, frits, enamels, pigments, dinnerware decoration colors and other performance materials;

Organic specialty products Polymer specialty materials, engineered plastic compounds, pigment dispersions, and high-potency pharmaceutical active ingredients; and

Electronic materials High-performance dielectrics, conductive pastes, metal powders and polishing materials.

We refer to our products as performance materials and chemicals because we formulate them to perform specific functions in the manufacturing processes and end products of our customers. The products we develop often are delivered to our customers in combination with customized technical service. The value of our products stems from the benefits they deliver in actual use.

**Corporate Information**

Our principal executive offices are located 1000 Lakeside Avenue, Cleveland, Ohio 44114. Our telephone number is (216) 641-8580. Our website is [www.ferro.com](http://www.ferro.com). The information contained on or accessible through our website is not part of this prospectus, other than the documents that we file with the SEC that are incorporated by reference into this prospectus.

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**RISK FACTORS**

Investing in our securities involves risk. Prior to making a decision about investing in our securities, you should carefully consider the specific factors discussed under the heading Risk Factors in our most recent Annual Report on Form 10-K and in our most recent Quarterly Reports on Form 10-Q, which are incorporated herein by reference and may be amended, supplemented or superseded from time to time by other reports we file with the SEC in the future. The risks and uncertainties we have described are not the only ones we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our operations. If any of these risks actually occurs, our business, results of operations and financial condition could suffer. In that case, the trading price of our securities could decline, and you could lose all or a part of your investment.

**DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS**

This prospectus, including the documents incorporated by reference, contains, and any prospectus supplement may contain, statements that constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements may be identified by the use of predictive, future-tense or forward-looking terminology, such as believes, anticipates, expects, estimates, intends, may, will or similar. These statements speak only as of the date of this prospectus, the date of the prospectus supplement or the date of the document incorporated by reference, as applicable, and we undertake no ongoing obligation, other than that imposed by law, to update these statements. These statements appear in a number of places in this prospectus, including the documents incorporated by reference, and relate to, among other things, our intent, belief or current expectations with respect to: our future financial condition, results of operations or prospects; our business and growth strategies; and our financing plans and forecasts. You are cautioned that any such forward-looking statements are not guarantees of future performance and involve significant risks and uncertainties, and that actual results may differ materially from those contained in or implied by the forward-looking statements as a result of various factors, some of which are unknown, including, without limitation:

Our products are sold into industries where demand is unpredictable, cyclical or heavily influenced by consumer spending, and such demand may be impacted by macro-economic circumstances and uncertainties in credit markets;

We are subject to a number of restrictive covenants in our credit facilities, and those covenants could affect our flexibility to fund strategic initiatives and lead to challenges in meeting our liquidity requirements, particularly if weak economic conditions continue for a prolonged period;

We depend on external financial resources, and the economic environment and the state of the credit markets could interrupt our access to capital markets, borrowings, or financial transactions to hedge certain risks, which could adversely affect our financial condition;

Interest rates on some of our borrowings are variable, and our borrowing costs could be affected adversely by interest rate increases;

Many of our assets are encumbered by liens that have been granted to lenders, and those liens affect our flexibility to dispose of property and businesses;

We have significant deferred tax assets, and our ability to utilize these assets will depend on our future performance;

We are subject to certain continued listing requirements with the New York Stock Exchange, including share price, shareholders equity and market capitalization, and noncompliance with these New York Stock Exchange rules could result in the delisting of our common stock from the New York Stock Exchange;

We depend on reliable sources of energy and raw materials, including petroleum-based materials and other supplies, at a reasonable cost, but availability of such materials and supplies could be interrupted and/or the prices charged for them could escalate;

The markets in which we participate are highly competitive and subject to intense price competition;

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We strive to improve operating margins through sales growth, price increases, productivity gains, improved purchasing techniques, and restructuring activities, but we may not be successful in achieving the desired improvements;

The global scope of our operations exposes us to risks related to currency conversion rates and changing economic, social and political conditions around the world;

We have a growing presence in the Asia-Pacific region where it can be difficult for a U.S.-based company to compete lawfully with local competitors;

Regulatory authorities in the United States, European Union and elsewhere are taking a much more aggressive approach to regulating hazardous materials, and those regulations could affect our sales;

Our operations are subject to operating hazards and, as a result, to stringent environmental, health and safety regulations and compliance with those regulations could require us to make significant investments;

We are a defendant in several lawsuits that could have an adverse effect on our financial condition and/or financial performance unless they are successfully resolved;

Our businesses depend on a continuous stream of new products, and failure to introduce new products could affect our sales and profitability;

We are subject to stringent labor and employment laws in certain jurisdictions in which we operate, we are party to various collective bargaining arrangements, and our relationship with our employees could deteriorate, which could adversely impact our operations;

Employee benefit costs, especially post-retirement costs, constitute a significant element of our annual expenses, and funding these costs could adversely affect our financial condition;

Our restructuring initiatives may not provide sufficient cost savings to justify their expense;

We are exposed to intangible asset risk;

We have in the past identified material weaknesses in our internal controls, and the identification of any material weaknesses in the future could affect our ability to ensure timely and reliable financial reports; and

We are exposed to risks associated with acts of God, terrorists and others, as well as fires, explosions, wars, riots, accidents, embargoes, natural disasters, strikes and other work stoppages, quarantines and other governmental actions, and other events or circumstances that are beyond our control.

These factors and the other risk factors described in this prospectus and any accompanying prospectus supplement, including the documents incorporated by reference, are not necessarily all of the important factors that could cause actual results to differ materially from those expressed in any of our forward-looking statements. Other unknown or unpredictable factors also could harm our results. Consequently, there can be no assurance that the actual results or developments anticipated by us will be realized or, even if substantially realized, that they will have the expected consequences to or effects on us.

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Unless we inform you otherwise in the applicable prospectus supplement, we expect to use the net proceeds from the sale of securities for general corporate purposes. These purposes may include, but are not limited to:

reduction or refinancing of outstanding indebtedness or other corporate obligations;

additions to working capital;

capital expenditures; and

acquisitions.

Pending any specific application, we may initially invest funds in short-term marketable securities or apply them to the reduction of short-term indebtedness.

**RATIO OF EARNINGS TO FIXED CHARGES**

The following table sets forth our ratio of consolidated earnings to fixed charges for the periods presented:

	2004	Year ended December 31,				Six months ended
		2005	2006	2007	2008	June 30,
						2009
Ratio of earnings to fixed charges	1.79	1.46	1.27			
Ratio of earnings to combined fixed charges and preferred stock dividends	1.71	1.40	1.25			

Fixed charges are equal to interest expense (including amortization of deferred financing costs and costs associated with the Company's asset securitization program), plus the portion of rent expense estimated to represent interest. Combined fixed charges are equal to fixed charges plus preferred stock dividends. Total earnings were insufficient to cover the fixed charges for the years ended December 31, 2007 and 2008 and for the six months ended June 30, 2009 by \$118.2 million, \$58.2 million and \$43.7 million, respectively, and were insufficient to cover the combined fixed charges for the years ended December 31, 2008 and 2007 and for the six months ended June 30, 2009 by \$119.4 million, \$59.1 million and \$44.2 million, respectively. The insufficient earnings were primarily due to the non-cash impairment charges of \$128.7 million and \$80.2 million in the years ended December 31, 2007 and 2008, respectively, and operating losses in the six months ended June 30, 2009. Accordingly, such ratios are not presented.

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**DESCRIPTION OF COMMON STOCK**

The following description is a general summary of the terms of the common stock that we may issue. The description below and in any prospectus supplement does not include all of the terms of the common stock and should be read together with our Amended Articles of Incorporation and Amended Code of Regulations, copies of which have been filed previously with the SEC. For more information on how you can obtain copies of our Amended Articles of Incorporation and Amended Code of Regulations, see [Where You Can Find More Information](#).

**General**

Under our Amended Articles of Incorporation, we are authorized to issue up to 300,000,000 shares of common stock, par value \$1.00 per share.

The shares of common stock offered by this prospectus and any applicable prospectus supplement will be, when issued and paid for as described in the applicable prospectus supplement, validly issued, fully paid and nonassessable. Holders of common stock have no preemptive rights to subscribe for any of our securities, nor do they have any preference, conversion, exchange, sinking fund, redemption or appraisal rights.

Our common stock is listed on the New York Stock Exchange under the symbol [FOE](#).

**Voting Rights**

Each holder of common stock is entitled to one vote for each share held of record on the applicable record date on all matters presented to a vote of shareholders. Shareholders have cumulative voting rights in the election of directors if any shareholder gives notice in writing to the president, a vice president or the secretary not less than 48 hours before the time fixed for holding the meeting that cumulative voting at that election is desired. An announcement of the giving of this notice must be made upon the convening of the meeting by the chairman or the secretary or by or on behalf of the shareholder giving the notice. In this event, each shareholder has the right to cumulate votes and give one nominee the number of votes to which the shareholder is entitled, or to distribute votes on the same principle among two or more nominees, as the shareholder sees fit.

**Dividends**

Subject to the rights of holders of any preferred stock, each record holder of common stock on the applicable record date is entitled to receive dividends on common stock to the extent authorized by our board of directors out of assets legally available for the payment of dividends. In addition, subject to the rights of holders of any preferred stock, holders of common stock are entitled to share ratably in our assets legally available for distribution to our shareholders in the event of our liquidation, dissolution or winding up after payment of or adequate provision for all our known debts and liabilities.

**Anti-takeover Provisions**

Our Amended Articles of Incorporation and Amended Code of Regulations and Ohio corporate law contain provisions that could have the effect of delaying, deferring or preventing a change in control of our ownership or management that shareholders may consider favorable or beneficial. These provisions are intended to discourage certain types of coercive takeover practices and inadequate takeover bids and to encourage persons seeking to acquire control to negotiate first with our board of directors. We believe that the benefits of these provisions outweigh the potential disadvantages of discouraging such proposals because, among other things, negotiation of such proposals might result in an improvement of their terms. The following description is intended as a summary only and should be read together with the Amended Articles of Incorporation, the Amended Code of Regulations and the relevant provisions of Ohio corporate law.

**Table of Contents*****Classified Board of Directors***

Our Amended Code of Regulations provides that the board of directors is divided into three classes of directors, each consisting of not less than three nor more than five directors, and that each class of directors serves a staggered three-year term. The classification of directors has the effect of making it more difficult for shareholders to change the composition of the board of directors. We believe, however, that the longer time required to elect a majority of a classified board of directors helps to ensure continuity and stability of our management and policies. The classification provisions could also have the effect of discouraging a third party from accumulating large blocks of our capital stock or attempting to obtain control of us, even though such an attempt might be beneficial to us and our shareholders. Accordingly, shareholders could be deprived of certain opportunities to sell their shares of common stock at a higher market price than might otherwise be the case.

***Number of Directors; Filling of Vacancies***

Our Amended Code of Regulations provides that the number of directors shall be not less than nine nor more than fifteen as may be determined by the vote of the shareholders at any annual meeting or special meeting called for the purpose of electing directors. In addition to the authority of shareholders to fix or change the number of directors, the board of directors may change the number of directors, so long as the change is not more than two above or below the number of directors authorized by the shareholders at the last annual or special meeting. In no event may the board of directors fix the number of directors at less than nine nor more than fifteen. The board of directors also may fill any director's office that is created by an increase in the number of directors. Our Amended Code of Regulations provides that any vacancies may be filled by a vote of a majority of the remaining directors, even if less than a quorum.

***Special Meetings***

Our Amended Code of Regulations provides that a special meeting of shareholders may be called by the shareholders only if holders of 25% of the outstanding shares of capital stock entitled to vote at such meeting participate in the call. This provision may have the effect of delaying consideration of a shareholder proposal until the next annual meeting.

***Control Share Acquisitions***

Section 1701.831 of the Ohio Revised Code provides that certain notice and informational filings and special shareholder meeting and voting procedures must be followed prior to consummation of a proposed control share acquisition. The Ohio Revised Code defines a control share acquisition as any acquisition of an issuer's shares which would entitle the acquirer, immediately after that acquisition, directly or indirectly, to exercise or direct the exercise of voting power of the issuer in the election of directors within any one of the following ranges of that voting power:

one-fifth or more but less than one-third of that voting power;

one-third or more but less than a majority of that voting power; or

a majority or more of that voting power.

Assuming compliance with the notice and information filings prescribed by the statute, the proposed control share acquisition may be made only if, at a special meeting of shareholders, the acquisition is approved by at least a majority of the voting power of the issuer represented at the meeting and at least a majority of the voting power remaining after excluding the combined voting power of the interested shares. Interested shares are the shares held by the intended acquirer and the employee-directors and officers of the issuer, as well as certain shares that were acquired after the date of the first public disclosure of the acquisition but before the record date for the meeting of shareholders and shares that were transferred, together with the voting power thereof, after the record date for the meeting of shareholders.

***Business Combinations***

We are subject to Chapter 1704 of the Ohio Revised Code, which prohibits certain business combinations and transactions between an issuing public corporation and an Ohio law interested shareholder for at least three years after the Ohio law interested shareholder attains 10% ownership, unless the board of directors of the issuing public corporation approves the transaction before the Ohio law interested shareholder attains 10% ownership. An issuing public corporation is an Ohio corporation with 50 or more shareholders that has its principal place of





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business, principal executive offices, or substantial assets within the State of Ohio, and as to which no close corporation agreement exists. An Ohio law interested shareholder is a beneficial owner of 10% or more of the shares of a corporation. Examples of transactions regulated by Chapter 1704 include the disposition of assets, mergers and consolidations, voluntary dissolutions and the transfer of shares.

Subsequent to the three-year period, a transaction subject to Chapter 1704 may take place provided that certain conditions are satisfied, including:

prior to the interested shareholder's share acquisition date, the board of directors approved the purchase of shares by the interested shareholder;

the transaction is approved by the holders of shares with at least 66<sup>2/3</sup>% of the voting power of the corporation (or a different proportion set forth in the articles of incorporation), including at least a majority of the outstanding shares after excluding shares controlled by the Ohio law interested shareholder; or

the business combination results in shareholders, other than the Ohio law interested shareholder, receiving a fair price plus interest for their shares.

Chapter 1704 is applicable to all corporations formed under Ohio law.

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**DESCRIPTION OF PREFERRED STOCK**

The following description is a general summary of the terms of the preferred stock that we may issue. The description below and in any prospectus supplement does not include all of the terms of the preferred stock and should be read together with our Amended Articles of Incorporation and Amended Code of Regulations and the applicable terms of the related series of preferred stock as established by the board of directors. For more information on how you can obtain copies of our Amended Articles of Incorporation and Amended Code of Regulations, see [Where You Can Find More Information](#).

**General**

Under our Amended Articles of Incorporation, we are authorized to issue up to 2,000,000 shares of preferred stock, without par value. In 1989, we established a series of preferred stock called Series A ESOP Convertible Preferred Stock, without par value, and authorized the issuance of up to 1,762,500 shares of such stock to the trustee for our Employee Stock Ownership Plan.

We believe that the ability of the board of directors to issue one or more classes or series of preferred stock provides us with increased flexibility in structuring possible future financings and acquisitions, and in meeting other corporate needs that might arise. The authorized shares of preferred stock, as well as shares of common stock, are available for issuance without further action by our shareholders, unless such action is required by applicable law or the rules of any stock exchange or automated quotation system on which our securities may be listed or traded.

**Rank**

Our preferred stock will have priority over our common stock with respect to dividends and distribution of assets. Our Amended Articles of Incorporation provide that all shares of preferred stock shall be of equal rank and shall be identical except with respect to those matters that may be fixed by the board of directors. The board of directors is authorized to provide for the issuance of preferred stock in one or more series and to determine matters such as:

the distinctive serial designations and the division of shares into series and the number of shares of a particular series, which may be increased or decreased, but not below the number of shares then outstanding;

the annual dividend rate for the particular series, and the date or dates from which dividends on all shares of the series shall be cumulative;

the redemption price or prices for the particular series, if applicable;

the right, if any, of the holders of a particular series to convert the stock into other classes of stock, and the terms and conditions of that conversion to the extent not otherwise provided in the Amended Articles of Incorporation; and

the rights, if any, of the holders of a particular series of preferred stock upon our voluntary liquidation, dissolution or winding-up or in the event of any merger or consolidation of or sale of assets by us.

In the event of involuntary liquidation, dissolution or winding up of our affairs, the preferred stock will be entitled to a liquidation preference of \$25.00 per share, plus accrued and unpaid dividends. The holders of shares of preferred stock will not be entitled to any preemptive right to purchase or have offered to them any shares of preferred stock or other securities.

You should refer to the prospectus supplement relating to the class or series of preferred stock being offered for the specific terms of that class or series, including the matters described above.

**Voting Rights**

Holders of preferred stock are generally entitled to one vote for each share of stock held upon all matters presented to the shareholders, plus special voting rights in the event of a default in the payment of preferred

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dividends. If we are in default in the payment of six full quarterly dividends (whether or not consecutive), the holders of preferred stock have the right to elect two additional directors, who will remain in office until such dividends in arrears are paid. The vote of the holders of at least two-thirds of the outstanding shares of preferred stock is necessary to effect:

any amendment, alteration or repeal of any of the provisions of the Amended Articles of Incorporation or the Amended Code of Regulations that affects adversely the voting powers, rights or preferences of the holders of preferred stock;

the authorization or creation of, or the increase in the authorized amount of, any shares of any class, or any security convertible into shares of any class, ranking prior to the preferred stock; or

the purchase or redemption of less than all of the preferred stock then outstanding (except in accordance with a stock purchase offer made to all holders of preferred stock) when any dividends or sinking fund obligations on the preferred stock are in arrears.

In addition, the vote of the holders of at least a majority of the outstanding shares of preferred stock will be necessary to effect:

the sale, lease or conveyance by us of all or substantially all of our property or business, or our consolidation with or merger into any other corporation, unless the resulting corporation will have no shares authorized or outstanding ranking prior to or on a parity with the preferred stock, except the same number with the same rights and preferences as those of our preferred stock authorized and outstanding immediately preceding the transaction, and each holder of preferred stock immediately prior to the transaction receives the same number of shares, with the same rights and preferences, of the resulting corporation; or

the authorization of any shares ranking on a parity with the preferred stock or an increase in the authorized number of shares of preferred stock.

**Distributions**

Holders of the preferred stock of each series will be entitled to receive, to the extent declared by our board of directors, out of our assets legally available for payment to shareholders, cash distributions or distributions in kind or in other property if expressly permitted and described in the applicable prospectus supplement, at such rates and on such dates as will be set forth in the applicable prospectus supplement. Each such distribution will be payable to holders of record as they appear on our stock transfer books on such record dates as will be fixed by the board of directors. Distributions on any series of preferred stock will be cumulative from the date set forth in the applicable prospectus supplement.

**Redemption**

The terms and conditions, if any, upon which the preferred stock will be subject to mandatory redemption or redemption at our option, either in whole or in part, will be described in the applicable prospectus supplement.

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**Liquidation Preference**

Upon any voluntary liquidation, dissolution or winding up of our affairs, then, before any distribution or payment may be made to the holders of common stock or any other class or series of shares of our capital stock ranking junior to the preferred stock in that circumstance, the holders of each series of preferred stock shall be entitled to receive out of our assets legally available for distribution to shareholders liquidating distributions in the amount of the liquidation preference set forth in the applicable prospectus supplement, plus an amount equal to all accumulated and unpaid distributions. After payment of the full amount of the liquidating distributions to which they are entitled, the holders of shares of preferred stock will have no right or claim to any of our remaining assets.

If, upon any such voluntary liquidation, dissolution or winding up, our available assets are insufficient to pay the amount of the liquidating distributions on all outstanding shares of preferred stock and the corresponding amounts payable on all shares of other classes or series of our shares of capital stock ranking on a parity with the preferred stock in the distribution of assets, then the holders of the preferred stock and all other such classes or series of shares of capital stock will share ratably in any distribution of assets in proportion to the full liquidating distributions to which they would otherwise be entitled.

If liquidating distributions have been made in full to all holders of preferred stock, our remaining assets shall be distributed among the holders of any other classes or series of shares of capital stock ranking junior to the preferred stock upon liquidation, dissolution or winding up, according to their rights and preferences and in each case according to their number of shares. For such purposes, our consolidation or merger with or into any other corporation, trust or entity, or the sale, lease or conveyance of all or substantially all of our property or business, will not be deemed to constitute a liquidation, dissolution or winding up of our affairs.

**Conversion Rights**

The terms and conditions, if any, upon which any series of preferred stock is convertible into common stock will be set forth in the applicable prospectus supplement. Such terms will include:

the number of shares of common stock into which the shares of preferred stock are convertible;

the conversion price or the manner of calculating the conversion price;

the conversion date(s) or period(s);

provisions as to whether conversion will be at the option of the holders of the preferred stock or at our option;

the events requiring an adjustment of the conversion price; and

provisions affecting conversion in the event of the redemption of the series of preferred stock.

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**DESCRIPTION OF DEPOSITARY SHARES**

**General**

We may offer depositary shares representing fractional shares of our preferred stock of any series. The following description sets forth certain general terms and provisions of the depositary shares that we may offer pursuant to this prospectus. The particular terms of the depositary shares, including the fraction of a preferred share that such depositary share will represent, and the extent, if any, to which the general terms and provisions may apply to the depositary shares so offered will be described in the applicable prospectus supplement.

The shares of preferred stock represented by depositary shares will be deposited under a depositary agreement between us and a bank or trust company that meets certain requirements and is selected by us, which we refer to as the Bank Depository. Each owner of a depositary share will be entitled to all the rights and preferences of the shares of preferred stock represented by the depositary share. The depositary shares will be evidenced by depositary receipts issued pursuant to the depositary agreement. Depositary receipts will be distributed to those persons purchasing the fractional shares of preferred stock in accordance with the terms of the offering. The deposit agreement will also contain provisions relating to the manner in which any subscription or similar rights we offer to holders of the preferred stock will be made available to the holders of depositary shares.

The following description is a general summary of some common provisions of a depositary agreement and the related depositary receipts. The description below and in any prospectus supplement does not include all of the terms of the depositary agreement and the related depositary receipts. Copies of the form of depositary agreement and the depositary receipts relating to any particular issue of depositary shares will be filed with the SEC each time we issue depositary shares, and you should read those documents for provisions that may be important to you. For more information on how you can obtain copies of the forms of the depositary agreement and the related depositary receipts, see [Where You Can Find More Information](#).

**Dividends and Other Distributions**

If we pay a cash distribution or dividend on a series of preferred stock represented by depositary shares, the Bank Depository will distribute these dividends to the record holders of these depositary shares. If the distributions are in property other than cash, the Bank Depository will distribute the property to the record holders of the depositary shares. However, if the Bank Depository determines that it is not feasible to make the distribution of property, the Bank Depository may, with our approval, sell this property and distribute the net proceeds from this sale to the record holders of the depositary shares.

**Redemption of Depositary Shares**

If we redeem a series of preferred stock represented by depositary shares, the Bank Depository will redeem the depositary shares from the proceeds received by the Bank Depository in connection with the redemption. The redemption price per depositary share will equal the applicable fraction of the redemption price per share of the preferred stock. If fewer than all the depositary shares are redeemed, the depositary shares to be redeemed will be selected by lot or pro rata as the Bank Depository may determine.

**Voting the Preferred Stock**

Upon receipt of notice of any meeting at which the holders of the preferred stock represented by depositary shares are entitled to vote, the Bank Depository will mail the notice to the record holders of the depositary shares relating to the preferred stock. Each record holder of these depositary shares on the record date (which will be the same date as the record date for the preferred stock) may instruct the Bank Depository as to how to vote the preferred stock represented by this holder's depositary shares. The Bank Depository will endeavor, insofar as practicable, to vote the amount of the preferred stock represented by such depositary shares in accordance with these instructions, and we will take all action which the Bank Depository deems necessary in order to enable the Bank Depository to do so. The Bank Depository will abstain from voting shares of the preferred stock to the extent it does not receive specific instructions from the holders of depositary shares representing this preferred stock.

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### **Amendment and Termination of the Depositary Agreement**

The form of depositary receipt evidencing the depositary shares and any provision of the depositary agreement may be amended by agreement between the Bank Depositary and us. However, any amendment that materially and adversely alters the rights of the holders of depositary shares will not be effective unless this amendment has been approved by the holders of at least a majority of the depositary shares then outstanding. The depositary agreement may be terminated by the Bank Depositary or us only if:

all outstanding depositary shares have been redeemed; or

there has been a final distribution in respect of the preferred stock in connection with any liquidation, dissolution or winding up of the Company and this distribution has been distributed to the holders of depositary receipts.

### **Charges of Bank Depositary**

We will pay all transfer and other taxes and governmental charges arising solely from the existence of the depositary arrangements. We will pay charges of the Bank Depositary in connection with the initial deposit of the preferred stock and any redemption of the preferred stock. Holders of depositary receipts will pay other transfer and other taxes and governmental charges and any other charges, including a fee for the withdrawal of shares of preferred stock upon surrender of depositary receipts, as are expressly provided in the depositary agreement to be for their accounts.

### **Withdrawal of Preferred Stock**

Except as may be provided otherwise in the applicable prospectus supplement, upon surrender of depositary receipts at the principal office of the Bank Depositary, subject to the terms of the depositary agreement, the owner of the depositary shares may demand delivery of the number of whole shares of preferred stock and all money and other property, if any, represented by those depositary shares. Fractional shares of preferred stock will not be issued. If the depositary receipts delivered by the holder evidence a number of depositary shares in excess of the number of depositary shares representing the number of whole shares of preferred stock to be withdrawn, the Bank Depositary will deliver to this holder at the same time a new depositary receipt evidencing the excess number of depositary shares. Holders of preferred stock thus withdrawn may not thereafter deposit those shares under the depositary agreement or receive depositary receipts evidencing depositary shares therefor.

### **Miscellaneous**

The Bank Depositary will forward to holders of depositary receipts all reports and communications from us that are delivered to the Bank Depositary and that we are required to furnish to the holders of preferred stock.

Neither the Bank Depositary nor we will be liable if we are prevented or delayed by law or any circumstance beyond our control in performing our obligations under the depositary agreement. The obligations of the Bank Depositary and us under the depositary agreement will be limited to performance in good faith of our duties thereunder, and we will not be obligated to prosecute or defend any legal proceeding in respect of any depositary shares or shares of preferred stock unless satisfactory indemnity is furnished. We may rely upon written advice of counsel or accountants, or upon information provided by persons presenting shares of preferred stock for deposit, holders of depositary receipts or other persons believed to be competent and on documents believed to be genuine.

### **Resignation and Removal of Bank Depositary**

The Bank Depositary may resign at any time by delivering to us notice of its election to do so, and we may at any time remove the Bank Depositary. Any such resignation or removal will take effect upon the appointment of a successor Bank Depositary and the successor's acceptance of this appointment. The successor Bank Depositary must be appointed within 60 days after delivery of the notice of resignation or removal and must be a bank or trust company meeting the requirements of the depositary agreement.

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**DESCRIPTION OF WARRANTS**

**General Description of Warrants**

We may issue warrants for the purchase of common stock, preferred stock, depositary shares or debt securities. The following description sets forth certain general terms and provisions of the warrants that we may offer pursuant to this prospectus. The particular terms of the warrants and the extent, if any, to which the general terms and provisions may apply to the warrants so offered will be described in the applicable prospectus supplement.

Warrants may be issued independently or together with other securities and may be attached to or separate from any offered securities. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a bank or trust company, as warrant agent. The warrant agent will act solely as our agent in connection with the warrants and will not have any obligation or relationship of agency or trust for or with any holders or beneficial owners of warrants.

A copy of the forms of the warrant agreement and the warrant certificate relating to any particular issue of warrants will be filed with the SEC each time we issue warrants, and you should read those documents for provisions that may be important to you. For more information on how you can obtain copies of the forms of the warrant agreement and the related warrant certificate, see [Where You Can Find More Information](#).

**Debt Warrants**

The prospectus supplement relating to a particular issue of warrants to issue debt securities will describe the terms of those warrants, including the following:

the title of the warrants;

the offering price for the warrants, if any;

the aggregate number of the warrants;

the designation and terms of the debt securities purchasable upon exercise of the warrants;

if applicable, the designation and terms of the debt securities that the warrants are issued with and the number of warrants issued with each debt security;

if applicable, the date from and after which the warrants and any debt securities issued with them will be separately transferable;

the principal amount of debt securities that may be purchased upon exercise of a warrant and the price at which the debt securities may be purchased upon exercise;

the dates on which the right to exercise the warrants will commence and expire;

if applicable, the minimum or maximum amount of the warrants that may be exercised at any one time;

whether the warrants represented by the warrant certificates or debt securities that may be issued upon exercise of the warrants will be issued in registered or bearer form;

information relating to book-entry procedures, if any;

the currency or currency units in which the offering price, if any, and the exercise price are payable;

if applicable, a discussion of material United States federal income tax considerations;

anti-dilution provisions of the warrants, if any;



redemption or call provisions, if any, applicable to the warrants;

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any additional terms of the warrants, including terms, procedures and limitations relating to the exchange and exercise of the warrants; and

any other information we think is important about the warrants.

**Stock Warrants**

The prospectus supplement relating to a particular issue of warrants to issue common stock, preferred stock or depositary shares will describe the terms of the common stock warrants and preferred stock warrants, including the following:

the title of the warrants;

the offering price for the warrants, if any;

the aggregate number of the warrants;

the designation and terms of the common stock, preferred stock or depositary shares that may be purchased upon exercise of the warrants;

if applicable, the designation and terms of the securities that the warrants are issued with and the number of warrants issued with each security;

if applicable, the date from and after which the warrants and any securities issued with the warrants will be separately transferable;

the number of shares of common stock or preferred stock or depositary shares that may be purchased upon exercise of a warrant and the price at which the shares may be purchased upon exercise;

the dates on which the right to exercise the warrants commence and expire;

if applicable, the minimum or maximum amount of the warrants that may be exercised at any one time;

the currency or currency units in which the offering price, if any, and the exercise price are payable;

if applicable, a discussion of material United States federal income tax considerations;

anti-dilution provisions of the warrants, if any;

redemption or call provisions, if any, applicable to the warrants;

any additional terms of the warrants, including terms, procedures and limitations relating to the exchange and exercise of the warrants; and

any other information we think is important about the warrants.

**Exercise of Warrants**

Each warrant will entitle the holder of the warrant to purchase at the exercise price set forth in the applicable prospectus supplement the shares of common stock, shares of preferred stock, depositary shares or the principal amount of debt securities being offered. Holders may exercise warrants at any time up to the close of business on the expiration date set forth in the applicable prospectus supplement. After the close of business on the expiration date, unexercised warrants are void. Holders may exercise warrants as set forth in the prospectus supplement relating to the warrants being offered.

Until a holder exercises the warrants to purchase our common stock, preferred stock, depositary shares or debt securities, the holder will not have any rights as a holder of our common stock, preferred stock, depositary shares or debt securities, as the case may be, by virtue of ownership of warrants.

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**DESCRIPTION OF SUBSCRIPTION RIGHTS**

We may issue to our shareholders subscription rights to purchase our common stock, preferred stock, depository shares or debt securities. The following description sets forth certain general terms and provisions of the subscription rights that we may offer pursuant to this prospectus. The particular terms of the subscription rights and the extent, if any, to which the general terms and provisions may apply to the subscription rights so offered will be described in the applicable prospectus supplement.

Subscription rights may be issued independently or together with any other security offered by this prospectus and may or may not be transferable by the shareholder receiving the rights in the rights offering. In connection with any rights offering, we may enter into a standby underwriting agreement with one or more underwriters pursuant to which the underwriter will purchase any securities that remain unsubscribed for upon completion of the rights offering, or offer these securities to other parties who are not our shareholders. A copy of the form of subscription rights certificate will be filed with the SEC each time we issue subscription rights, and you should read that document for provisions that may be important to you. For more information on how you can obtain a copy of any subscription rights certificate, see **Where You Can Find More Information**.

The applicable prospectus supplement relating to any subscription rights will describe the terms of the offered subscription rights, including, where applicable, the following:

the exercise price for the subscription rights;

the number of subscription rights issued to each shareholder;

the extent to which the subscription rights are transferable;

any other terms of the subscription rights, including terms, procedures and limitations relating to the exchange and exercise of the subscription rights;

the date on which the right to exercise the subscription rights will commence and the date on which the right will expire;

the extent to which the subscription rights include an over-subscription privilege with respect to unsubscribed securities; and

the material terms of any standby underwriting arrangement entered into by us in connection with the subscription rights offering.

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**DESCRIPTION OF DEBT SECURITIES**

The following description sets forth certain general terms and provisions of the debt securities that we may issue, which may be issued as convertible or exchangeable debt securities. We will set forth the particular terms of the debt securities we offer in a prospectus supplement and the extent, if any, to which the following general terms and provisions will apply to particular debt securities.

The debt securities will be issued under an indenture to be entered into between us and Wilmington Trust FSB, as trustee. The indenture, and any supplemental indentures thereto, will be subject to, and governed by, the Trust Indenture Act of 1939, as amended. The following description of general terms and provisions relating to the debt securities and the indenture under which the debt securities will be issued is a summary only and therefore is not complete and is subject to, and qualified in its entirety by reference to, the terms and provisions of the indenture. The form of the indenture has been filed with the SEC as an exhibit to the registration statement, of which this prospectus forms a part, and you should read the indenture for provisions that may be important to you. For more information on how you can obtain a copy of the form of the indenture, see [Where You Can Find More Information](#).

Capitalized terms used in this section and not defined herein have the meanings specified in the indenture. When we refer to Ferro Corporation, we, our and us in this section, we mean Ferro Corporation excluding, unless the context otherwise requires or as otherwise expressly stated, our subsidiaries.

Unless otherwise specified in a prospectus supplement, the debt securities will be our direct, unsecured obligations and will rank equally with all of our other unsecured indebtedness.

**General**

The terms of each series of debt securities will be established by or pursuant to a resolution of our Board of Directors and set forth or determined in the manner provided in a resolution of our Board of Directors, supplemental indenture or officers' certificate. The particular terms of each series of debt securities will be described in a prospectus supplement relating to such series (including any pricing supplement or term sheet).

We can issue an unlimited amount of debt securities under the indenture that may be in one or more series. Debt securities may differ between series in respect to any matter, but all series of debt securities will be equally and ratably entitled to the benefits of the indenture. We will set forth in a prospectus supplement (including any pricing supplement or term sheet) relating to any series of debt securities being offered, the aggregate principal amount and the following terms of the debt securities, if applicable:

the title of the series of debt securities;

the price or prices (expressed as a percentage of the principal amount) at which the series of debt securities will be issued;

any limit on the aggregate principal amount of the series of debt securities;

the date or dates on which the principal on the series of debt securities is payable;

the rate or rates (which may be fixed or variable) per annum, if applicable, or the method used to determine such rate or rates (including any commodity, commodity index, stock exchange index or financial index) at which the series of debt securities will bear interest, if any, the date or dates from which such interest, if any, will accrue, the date or dates on which such interest, if any, will commence and be payable and any regular record date for the interest payable on any interest payment date;

the place or places where the principal of, premium and interest, if any, on the series of debt securities will be payable;

if applicable, the period within which, the price at which and the terms and conditions upon which the series of debt securities may be redeemed;

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any obligation we may have to redeem or purchase the series of debt securities pursuant to any sinking fund or analogous provisions or at the option of a holder of the series of debt securities;

the dates, if any, on which and the price or prices at which we will repurchase the series of debt securities at the option of the holders of that series of debt securities and other detailed terms and provisions of such repurchase obligations;

the denominations in which the series of debt securities will be issued, if other than denominations of \$1,000 and any integral multiple thereof;

the form of the series of debt securities and whether the series of debt securities will be issuable as global debt securities;

the portion of principal amount of the series of debt securities payable upon declaration of acceleration of the maturity date, if other than the principal amount;

the currency of denomination of the series of debt securities and, if other than U.S. Dollars or the ECU, the agency responsible for overseeing such currency;

the designation of the currency, currencies or currency units in which payment of principal of, premium and interest, if any, on the series of debt securities will be made;

if payments of principal of, premium or interest, if any, on the series of debt securities will be made in one or more currencies or currency units other than that or those in which the series of debt securities are denominated, the manner in which the exchange rate with respect to such payments will be determined;

the manner in which the amounts of payment of principal of, premium or interest on the series of debt securities will be determined, if such amounts may be determined by reference to an index based on a currency or currencies or by reference to a commodity, commodity index, stock exchange index or financial index;

any provisions relating to any security provided for the series of debt securities;

any addition to or change in the Events of Default described in this prospectus or in the indenture which applies to the series of debt securities and any change in the right of the trustee or the holders of the series of debt securities to declare the principal amount thereof due and payable;

any addition to or change in the covenants described in this prospectus or in the indenture with respect to the series of debt securities;

any other terms of the series of debt securities (which may supplement, modify or delete any provision of the indenture as it applies to such series);

any depositaries, interest rate calculation agents, exchange rate calculation agents or other agents with respect to the series of debt securities, if other than appointed in the indenture;

any provisions relating to conversion of the series of debt securities; and

whether the series of debt securities will be senior or subordinated debt securities and a description of the subordination thereof.

In addition, the indenture does not limit our ability to issue convertible or subordinated debt securities. Any conversion or subordination provisions of a particular series of debt securities will be set forth in the resolution

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of our Board of Directors, the officers' certificate or supplemental indenture related to that series of debt securities and will be described in the relevant prospectus supplement. Such terms may include provisions for conversion, either mandatory, at the option of the holder or at our option, in which case the number of shares of common stock or other securities to be received by the holders of debt securities would be calculated as of a time and in the manner stated in the prospectus supplement.

We may issue debt securities that provide for an amount less than their stated principal amount to be due and payable upon declaration of acceleration of their maturity pursuant to the terms of the indenture. We will provide you with information on the federal income tax considerations and other special considerations applicable to any of these debt securities in the applicable prospectus supplement.

If we denominate the purchase price of any of the debt securities in a foreign currency or currencies or a foreign currency unit or units, or if the principal of and any premium and interest on any series of debt securities is payable in a foreign currency or currencies or a foreign currency unit or units, we will provide you with information on the restrictions, elections, general tax considerations, specific terms and other information with respect to that issue of debt securities and such foreign currency or currencies or foreign currency unit or units in the applicable prospectus supplement.

**Transfer and Exchange**

Each debt security will be represented by either one or more global securities registered in the name of The Depository Trust Company, as Depository (the "Depository"), or a nominee (we will refer to any debt security represented by a global debt security as a "book-entry debt security"), or a certificate issued in definitive registered form (we will refer to any debt security represented by a certificated security as a "certificated debt security") as set forth in the applicable prospectus supplement. Except as set forth under the heading "Global Debt Securities and Book-Entry System" below, book-entry debt securities will not be issuable in certificated form.

*Certificated Debt Securities.* You may transfer or exchange certificated debt securities at any office we maintain for this purpose in accordance with the terms of the indenture. No service charge will be made for any transfer or exchange of certificated debt securities, but we may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection with a transfer or exchange.

You may effect the transfer of certificated debt securities and the right to receive the principal of, premium and interest on certificated debt securities only by surrendering the certificate representing those certificated debt securities and either reissuance by us or the trustee of the certificate to the new holder or the issuance by us or the trustee of a new certificate to the new holder.

*Global Debt Securities and Book-Entry System.* Each global debt security representing book-entry debt securities will be issued to the Depository or a nominee of the Depository and registered in the name of the Depository or a nominee of the Depository.

The Depository has indicated it intends to follow the following procedures with respect to book-entry debt securities.

Ownership of beneficial interests in book-entry debt securities will be limited to persons that have accounts with the Depository for the related global debt security ("participants") or persons that may hold interests through participants. Upon the issuance of a global debt security, the Depository will credit, on its book-entry registration and transfer system, the participants' accounts with the respective principal amounts of the book-entry debt securities represented by such global debt security beneficially owned by such participants. The accounts to be credited will be designated by any dealers, underwriters or agents participating in the distribution of the book-entry debt securities. Ownership of book-entry debt securities will be shown on, and the transfer of such ownership interests will be effected only through, records maintained by the Depository for the related global debt security (with respect to interests of participants) and on the records of participants (with respect to interests of persons holding through participants). The laws of some states may require that certain purchasers of securities take



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physical delivery of such securities in definitive form. These laws may impair the ability to own, transfer or pledge beneficial interests in book-entry debt securities.

So long as the Depositary for a global debt security, or its nominee, is the registered owner of that global debt security, the Depositary or its nominee, as the case may be, will be considered the sole owner or holder of the book-entry debt securities represented by such global debt security for all purposes under the indenture. Except as described below, beneficial owners of book-entry debt securities will not be entitled to have securities registered in their names, will not receive or be entitled to receive physical delivery of a certificate in definitive form representing securities and will not be considered the owners or holders of those securities under the indenture. Accordingly, each person beneficially owning book-entry debt securities must rely on the procedures of the Depositary for the related global debt security and, if such person is not a participant, on the procedures of the participant through which such person owns its interest, to exercise any rights of a holder under the indenture.

We understand, however, that under existing industry practice, the Depositary will authorize the persons on whose behalf it holds a global debt security to exercise certain rights of holders of debt securities, and the indenture provides that we, the trustee and our respective agents will treat as the holder of a debt security the persons specified in a written statement of the Depositary with respect to such global debt security for purposes of obtaining any consents, declarations, waivers or directions required to be given by holders of the debt securities pursuant to the indenture.

We will make payments of principal of, and premium and interest, if any, on book-entry debt securities to the Depositary or its nominee, as the case may be, as the registered holder of the related global debt security. Ferro Corporation, the trustee and any other agent of ours or agent of the trustee will not have any responsibility or liability for any aspect of the records relating to or payments made on account of beneficial ownership interests in a global debt security or for maintaining, supervising or reviewing any records relating to beneficial ownership interests.

We expect that the Depositary, upon receipt of any payment of principal of, premium or interest, if any, on a global debt security, will immediately credit participants' accounts with payments in amounts proportionate to the respective amounts of book-entry debt securities held by each participant as shown on the records of such Depositary. We also expect that payments by participants to owners of beneficial interests in book-entry debt securities held through those participants will be governed by standing customer instructions and customary practices, as is now the case with the securities held for the accounts of customers in bearer form or registered in street name, and will be the responsibility of those participants.

We will issue certificated debt securities in exchange for each global debt security only if (i) the Depositary notifies us that it is unwilling or unable to continue as Depositary for such global debt security or if at any time such Depositary ceases to be a clearing agency registered under the Exchange Act, and, in either case, we fail to appoint a successor Depositary registered as a clearing agency under the Exchange Act within 90 days of such event or (ii) we execute and deliver to the trustee an officers' certificate to the effect that such global debt security shall be so exchangeable. Any certificated debt securities issued in exchange for a global debt security will be registered in such name or names as the Depositary shall instruct the trustee. We expect that such instructions will be based upon directions received by the Depositary from participants with respect to ownership of book-entry debt securities relating to such global debt security.

We have obtained the foregoing information concerning the Depositary and the Depositary's book-entry system from sources we believe to be reliable, but we take no responsibility for the accuracy of this information.

**No Protection In the Event of a Change of Control**

Unless we state otherwise in the applicable prospectus supplement, the debt securities will not contain any provisions which may afford holders of the debt securities protection in the event we have a change in control or in the event of a highly leveraged transaction (whether or not such transaction results in a change in control) which could adversely affect holders of debt securities.

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**Covenants**

We will set forth in the applicable prospectus supplement any restrictive covenants applicable to any issue of debt securities.

**Consolidation, Merger and Sale of Assets**

We may not consolidate with or merge with or into, or convey, transfer or lease all or substantially all of our properties and assets to, any person (a successor person ) unless:

we are the surviving corporation or the successor person (if other than Ferro Corporation) is a corporation organized and validly existing under the laws of any U.S. domestic jurisdiction and expressly assumes our obligations on the debt securities and under the indenture;

immediately after giving effect to the transaction, no Event of Default, and no event which, after notice or lapse of time, or both, would become an Event of Default, shall have occurred and be continuing under the indenture; and

certain other conditions are met.

Notwithstanding the above, any subsidiary of Ferro Corporation may consolidate with, merge into or transfer all or part of its properties to Ferro Corporation.

**Events of Default**

*Event of Default* means with respect to any series of debt securities, any of the following events, unless in the board resolution, supplemental indenture or officers' certificate, it is provided that such series of debt securities shall not have the benefit of a particular Event of Default:

default in the payment of any interest upon any debt security of that series when it becomes due and payable, and continuance of that default for a period of 30 days (unless the entire amount of the payment is deposited by us with the trustee or with a paying agent prior to the expiration of the such period of 30 days);

default in the payment of principal of or premium on any debt security of that series at maturity or which such principal otherwise becomes due and payable;

default in the performance or breach of any other covenant or warranty by us in the indenture (other than a covenant or warranty that has been included in the indenture solely for the benefit of a series of debt securities other than that series), which default continues uncured for a period of 60 days after written notice thereof has been given, by registered or certified mail, to us by the trustee or to us and the trustee by the holders of at least 25% in principal amount of the outstanding debt securities of that series, as provided in the indenture;

certain events of bankruptcy, insolvency or reorganization of Ferro Corporation; and

any other Event of Default provided with respect to debt securities of that series that is described in the applicable board resolution, supplemental indenture or officers' certificate establishing such series of debt securities.

No Event of Default with respect to a particular series of debt securities (except as to certain events of bankruptcy, insolvency or reorganization) necessarily constitutes an Event of Default with respect to any other series of debt securities. The occurrence of certain Events of Default or an acceleration under the indenture may constitute an event of default under certain of our other indebtedness outstanding from time to time.

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If an Event of Default with respect to debt securities of any series at the time outstanding occurs and is continuing, then the trustee or the holders of not less than 25% in principal amount of the outstanding debt securities of that series may, by a notice in writing to us (and to the trustee if given by the holders), declare to be due and payable immediately the principal (or, if the debt securities of that series are discount securities, that portion of the principal amount as may be specified in the terms of that series) of and accrued and unpaid interest, if any, on all debt securities of that series. In the case of an Event of Default resulting from certain events of bankruptcy, insolvency or reorganization, the principal (or such specified amount) of and accrued and unpaid interest, if any, on all outstanding debt securities will become and be immediately due and payable without any declaration or other act on the part of the trustee or any holder of outstanding debt securities. At any time after a declaration of acceleration with respect to debt securities of any series has been made, and before a judgment or decree for payment of the money due has been obtained by the trustee, the holders of a majority in principal amount of the outstanding debt securities of that series may rescind and annul the acceleration if all Events of Default, other than the non-payment of accelerated principal and interest, if any, with respect to debt securities of that series, have been cured or waived as provided in the indenture. We will describe in the prospectus supplement relating to any series of debt securities that are discount securities the particular provisions relating to acceleration of a portion of the principal amount of such discount securities upon the occurrence of an Event of Default.

The indenture provides that the trustee will be under no obligation to exercise any of its rights or powers under the indenture unless the trustee receives indemnity satisfactory to it against any loss, liability or expense. Subject to certain rights of the trustee, the holders of a majority in principal amount of the outstanding debt securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the trustee, or exercising any trust or power conferred on the trustee, with respect to the debt securities of that series.

No holder of any debt security of any series will have any right to institute any proceeding, judicial or otherwise, with respect to the indenture or for the appointment of a receiver or trustee, or for any remedy under the indenture, unless:

that holder has previously given to the trustee written notice of a continuing Event of Default with respect to debt securities of that series; and

the holders of not less than 25% in principal amount of the outstanding debt securities of that series have made written request, and offered reasonable indemnity, to the trustee to institute the proceeding as trustee, and the trustee has not received from the holders of a majority in principal amount of the outstanding debt securities of that series a direction inconsistent with that request and has failed to institute the proceeding within 60 days.

Notwithstanding any other provision of the indenture, the holder of any debt security will have an absolute and unconditional right to receive payment of the principal of, premium and interest, if any, on that debt security on or after the due dates expressed in that debt security and to institute suit for the enforcement of payment.

The indenture requires us, within 120 days after the end of our fiscal year, to furnish to the trustee an officers certificate as to compliance with the indenture. The indenture provides that the trustee may withhold notice to the holders of debt securities of any series of any event which, after notice or lapse of time, or both, would become an Event of Default or any Event of Default (except in payment of principal of, premium or interest on any debt securities of that series) with respect to debt securities of that series if it in good faith determines that withholding notice is in the interest of the holders of those debt securities.

**Modification and Waiver**

We may modify and amend the indenture with the consent of the holders of at least a majority in principal amount of the outstanding debt securities of each series affected by the modifications or amendments. We may not make any modification or amendment without the consent of the holders of each affected debt security then outstanding if that amendment will:

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reduce the principal amount of debt securities whose holders must consent to an amendment, supplement or waiver;

reduce the rate of or extend the time for payment of interest (including default interest) on any debt security;

reduce the principal of or premium on or change the stated maturity date of any debt security or reduce the amount of, or postpone the date fixed for, the payment of any sinking fund or analogous obligation with respect to any series of debt securities;

reduce the principal amount of discount securities payable upon acceleration of maturity;

waive a default in the payment of the principal of, premium or interest, if any, on any debt security (except a rescission of acceleration of the debt securities of any series by the holders of at least a majority in aggregate principal amount of the then outstanding debt securities of that series and a waiver of the payment default that resulted from such acceleration);

make the principal of or premium or interest on any debt security payable in currency other than that stated in the debt security;

make any change to certain provisions of the indenture relating to, among other things, the right of holders of debt securities to receive payment of the principal of, premium and interest on those debt securities and to institute suit for the enforcement of any such payment and to waivers or amendments; or

waive a redemption payment, made at the option of Ferro Corporation, with respect to any debt security.

Except for certain specified provisions, the holders of at least a majority in principal amount of the outstanding debt securities of any series may on behalf of the holders of all debt securities of that series waive our compliance with provisions of the indenture. The holders of a majority in principal amount of the outstanding debt securities of any series may on behalf of the holders of all the debt securities of such series waive any past default under the indenture with respect to that series and its consequences, except a default in the payment of the principal of, premium or interest, if any, on any debt security of that series; provided, however, that the holders of a majority in principal amount of the outstanding debt securities of any series may rescind an acceleration and its consequences, including any related payment default that resulted from such acceleration.

**Defeasance of Debt Securities and Certain Covenants in Certain Circumstances**

*Legal Defeasance.* The indenture provides that, unless otherwise provided by the terms of the applicable series of debt securities, we may be discharged from any and all obligations in respect of the debt securities of any series (except for certain obligations to register the transfer or exchange of debt securities of such series, to replace stolen, lost or mutilated debt securities of such series, and to maintain paying agencies and certain provisions relating to the treatment of funds held by paying agents). We will be so discharged upon the deposit with the trustee, in trust, of money and/or U.S. Government Obligations or, in the case of debt securities denominated in a single currency other than U.S. dollars, Foreign Government Obligations, that, through the payment of interest and principal in accordance with their terms, will provide money in an amount sufficient in the opinion of a nationally recognized firm of independent public accountants to pay and discharge each installment of principal, premium and interest on and any mandatory sinking fund payments in respect of the debt securities of that series on the stated maturity of those payments in accordance with the terms of the indenture and those debt securities.

This discharge may occur only if, among other things, we have delivered to the trustee an officers' certificate and an opinion of counsel stating that we have received from, or there has been published by, the U.S. Internal Revenue Service a ruling or, since the date of execution of the indenture, there has been a change in the applicable U.S. federal income tax law, in either case to the effect that, and based thereon such opinion shall confirm



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that, the holders of the debt securities of that series will not recognize income, gain or loss for U.S. federal income tax purposes as a result of the deposit, defeasance and discharge and will be subject to U.S. federal income tax on the same amounts and in the same manner and at the same times as would have been the case if the deposit, defeasance and discharge had not occurred.

*Defeasance of Certain Covenants.* The indenture provides that, unless otherwise provided by the terms of the applicable series of debt securities, upon compliance with certain conditions:

we may omit to comply with the covenant described under the heading Consolidation, Merger and Sale of Assets and certain other covenants set forth in the indenture, as well as any additional covenants which may be described in the applicable prospectus supplement; and

any omission to comply with those covenants will not constitute an event which, after notice or lapse of time, or both, would become an Event of Default or an Event of Default with respect to the debt securities of that series ( covenant defeasance ).

The conditions include:

depositing with the trustee money and/or U.S. Government Obligations or, in the case of debt securities denominated in a single currency other than U.S. dollars, Foreign Government Obligations, that, through the payment of interest and principal in accordance with their terms, will provide money in an amount sufficient in the opinion of a nationally recognized firm of independent public accountants to pay and discharge each installment of principal of, premium and interest on and any mandatory sinking fund payments in respect of the debt securities of that series on the stated maturity of those payments in accordance with the terms of the indenture and those debt securities; and

delivering to the trustee an opinion of counsel to the effect that the holders of the debt securities of that series will not recognize income, gain or loss for U.S. federal income tax purposes as a result of the deposit and related covenant defeasance and will be subject to U.S. federal income tax on the same amounts and in the same manner and at the same times as would have been the case if the deposit and related covenant defeasance had not occurred.

*Covenant Defeasance and Events of Default.* In the event we exercise our option to effect covenant defeasance with respect to any series of debt securities and the debt securities of that series are declared due and payable because of the occurrence of any Event of Default, the amount of money and/or U.S. Government Obligations or Foreign Government Obligations on deposit with the trustee will be sufficient to pay amounts due on the debt securities of that series at the time of their stated maturity but may not be sufficient to pay amounts due on the debt securities of that series at the time of the acceleration resulting from the Event of Default. However, we shall remain liable for those payments.

**Certain Defined Terms**

*Foreign Government Obligations* means, with respect to debt securities of any series that are denominated in a currency other than U.S. dollars:

direct obligations of the government that issued or caused to be issued such currency for the payment of which obligations its full faith and credit is pledged which are not callable or redeemable at the option of the issuer thereof; or

obligations of a person controlled or supervised by or acting as an agency or instrumentality of that government the timely payment of which is unconditionally guaranteed as a full faith and credit obligation by that government,

which, in either case are not callable or redeemable at the option of the issuer thereof.

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*U.S. Government Obligations* means debt securities that are:

direct obligations of The United States of America for the payment of which its full faith and credit is pledged;  
or

obligations of a person controlled or supervised by and acting as an agency or instrumentality of The United States of America the payment of which is unconditionally guaranteed as full faith and credit obligation by The United States of America,

which, in either case, are not callable or redeemable at the option of the issuer itself and shall also include a depository receipt issued by a bank or trust company as custodian with respect to any such U.S. Government Obligation or a specific payment of interest on or principal of any such U.S. Government Obligation held by such custodian for the account of the holder of a depository receipt. Except as required by law, such custodian is not authorized to make any deduction from the amount payable to the holder of such depository receipt from any amount received by the custodian in respect of the U.S. Government Obligation evidenced by such depository receipt.

**Governing Law**

The indenture and the debt securities will be governed by, and construed in accordance with, the internal laws of the State of New York.

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**DESCRIPTION OF UNITS**

We may issue units comprising one or more securities described in this prospectus in any combination. The following description sets forth certain general terms and provisions of the units that we may offer pursuant to this prospectus. The particular terms of the units and the extent, if any, to which the general terms and provisions may apply to the units so offered will be described in the applicable prospectus supplement.

Each unit will be issued so that the holder of the unit also is the holder of each security included in the unit. Thus, the unit will have the rights and obligations of a holder of each included security. Units will be issued pursuant to the terms of a unit agreement, which may provide that the securities included in the unit may not be held or transferred separately at any time or at any time before a specified date. A copy of the forms of the unit agreement and the unit certificate relating to any particular issue of units will be filed with the SEC each time we issue units, and you should read those documents for provisions that may be important to you. For more information on how you can obtain copies of the forms of the unit agreement and the related unit certificate, see [Where You Can Find More Information](#).

The prospectus supplement relating to any particular issuance of units will describe the terms of those units, including, to the extent applicable, the following:

- the designation and terms of the units and the securities comprising the units, including whether and under what circumstances those securities may be held or transferred separately;

- any provision for the issuance, payment, settlement, transfer or exchange of the units or of the securities comprising the units; and

- whether the units will be issued in fully registered or global form.



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**PLAN OF DISTRIBUTION**

We may sell the offered securities in and outside the United States:  
through underwriters or dealers;

directly to purchasers;

in a rights offering;

in at the market offerings, within the meaning of Rule 415(a)(4) of the Securities Act, to or through a market maker or into an existing trading market on an exchange or otherwise;

through agents; or

through a combination of any of these methods.

The prospectus supplement will include the following information:  
the terms of the offering;

the names of any underwriters or agents;

the name or names of any managing underwriter or underwriters;

the purchase price or initial public offering price of the securities;

the net proceeds from the sale of the securities;

any delayed delivery arrangements;

any underwriting discounts, commissions and other items constituting underwriters' compensation;

any discounts or concessions allowed or reallocated or paid to dealers; and

any commissions paid to agents.

**Sale through Underwriters or Dealers**

If underwriters are used in the sale, the underwriters will acquire the securities for their own account. The underwriters may resell the securities from time to time in one or more transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of sale. Underwriters may offer securities to the public either through underwriting syndicates represented by one or more managing underwriters or directly by one or more firms acting as underwriters. Unless we inform you otherwise in the prospectus supplement, the obligations of the underwriters to purchase the securities will be subject to certain conditions, and the underwriters will be obligated to purchase all the offered securities if they purchase any of them. The underwriters may change from time to time any initial public offering price and any discounts or concessions allowed or reallocated or paid to dealers.

If we offer securities in a subscription rights offering to our existing security holders, we may enter into a standby underwriting agreement with dealers, acting as standby underwriters. We may pay the standby underwriters a commitment fee for the securities they commit to purchase on a standby basis. If we do not enter into a standby underwriting agreement, we may retain a dealer-manager to manage a subscription rights offering for us.

During and after an offering through underwriters, the underwriters may purchase and sell the securities in the open market. These transactions may include overallotment and stabilizing transactions and purchases to cover syndicate short positions created in connection with the offering. The underwriters may also impose a penalty bid, which means

that selling concessions allowed to syndicate members or other broker-dealers for the offered securities sold for their account may be reclaimed by the syndicate if the offered securities are repurchased by the syndicate in stabilizing or covering transactions. These activities may stabilize, maintain or otherwise affect the market price of the offered securities, which may be higher than the price that might otherwise prevail in the open market. If commenced, the underwriters may discontinue these activities at any time.

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Some or all of the securities that we offer through this prospectus may be new issues of securities with no established trading market. Any underwriters to whom we sell our securities for public offering and sale may make a market in those securities, but they will not be obligated to do so and they may discontinue any market making at any time without notice. Accordingly, we cannot assure you of the liquidity of, or continued trading markets for, any securities that we offer.

If dealers are used in the sale of securities, we will sell the securities to them as principals. They may then resell those securities to the public at varying prices determined by the dealers at the time of resale. We will include in the prospectus supplement the names of the dealers and the terms of the transaction.

**Direct Sales and Sales through Agents**

We may sell the securities directly. In this case, no underwriters or agents would be involved. We may also sell the securities through agents designated from time to time. In the prospectus supplement, we will name any agent involved in the offer or sale of the offered securities, and we will describe any commissions payable to the agent. Unless we inform you otherwise in the prospectus supplement, any agent will agree to use its reasonable best efforts to solicit purchases for the period of its appointment.

We may sell the securities directly to institutional investors or others who may be deemed to be underwriters within the meaning of the Securities Act with respect to any sale of those securities. We will describe the terms of any sales of these securities in the prospectus supplement.

**Remarketing Arrangements**

Offered securities may also be offered and sold, if so indicated in the applicable prospectus supplement, in connection with a remarketing upon their purchase, in accordance with a redemption or repayment pursuant to their terms, or otherwise, by one or more remarketing firms, acting as principals for their own accounts or as agents for us. Any remarketing firm will be identified and the terms of its agreements, if any, with us and its compensation will be described in the applicable prospectus supplement.

**Delayed Delivery Contracts**

If we so indicate in the prospectus supplement, we may authorize agents, underwriters or dealers to solicit offers from certain types of institutions to purchase securities from us at the public offering price under delayed delivery contracts. These contracts would provide for payment and delivery on a specified date in the future. The contracts would be subject only to those conditions described in the prospectus supplement. The prospectus supplement will describe the commission payable for solicitation of those contracts.

**General Information**

We may have agreements with the agents, dealers, underwriters and remarketing firms to indemnify them against certain civil liabilities, including liabilities under the Securities Act, or to contribute with respect to payments that the agents, dealers, underwriters or remarketing firms may be required to make. Agents, dealers, underwriters and remarketing firms may be customers of, engage in transactions with or perform services for us in the ordinary course of their businesses.

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**LEGAL MATTERS**

Jones Day will pass upon the validity of the securities being offered hereby.

**EXPERTS**

The consolidated financial statements and the related financial statement schedule (Schedule II – Valuation and Qualifying Accounts) as of December 31, 2008 and 2007, and for each of the three years in the period ended December 31, 2008, incorporated in this prospectus by reference from Ferro Corporation’s Current Report on Form 8-K filed on August 6, 2009, and the effectiveness of Ferro Corporation’s internal control over financial reporting have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their reports (which, as to the report related to the consolidated financial statements expresses an unqualified opinion, and includes an explanatory paragraph relating to the adoption of new accounting standards and, as to the report on the effectiveness of the Company’s internal control over financial reporting expresses an unqualified opinion), which are incorporated herein by reference. Such financial statements and financial statement schedule have been so incorporated in reliance upon the reports of such firm given upon their authority as experts in accounting and auditing.

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**PART II**  
**INFORMATION NOT REQUIRED IN PROSPECTUS**

**Item 14. Other Expenses of Issuance and Distribution.**

The following are the estimated expenses of the issuance and distribution of the securities being registered, all of which are payable by us. All of the items below, except for the registration fee, are estimates.

Securities and Exchange Commission registration fee	\$16,740
Trustee's fees and expenses	*
Transfer agent and registrar fees	*
Printing expenses	*
Accountant's fees and expenses	*
Legal fees and expenses	*
Miscellaneous	*
 Total	 \$ *

\* Estimated expenses are presently not known and cannot be estimated.

**Item 15. Indemnification of Directors and Officers.**

Under Section 1701.13 of the Ohio Revised Code, Ohio corporations are authorized to indemnify directors, officers, employees and agents within prescribed limits and must indemnify them under certain circumstances. Ohio law does not provide statutory authorization for a corporation to indemnify directors, officers, employees and agents for settlements, fines or judgments in the context of derivative suits. However, it provides that directors (but not officers, employees or agents) are entitled to mandatory advancement of expenses, including attorneys' fees, incurred in defending any action, including derivative actions, brought against the director, provided that the director agrees to cooperate with the corporation concerning the matter and to repay the amount advanced if it is proved by clear and convincing evidence that the director's act or failure to act was done with deliberate intent to cause injury to the corporation or with reckless disregard for the corporation's best interests.

Ohio law does not authorize payment of judgments to a director, officer, employee or agent after a finding of negligence or misconduct in a derivative suit absent a court order. Indemnification is permitted, however, to the extent such person succeeds on the merits. In all other cases, if a director, officer, employee or agent acted in good faith and in a manner he reasonably believed to be in or not opposed to be the best interests of the corporation, indemnification is discretionary except as otherwise provided by a corporation's articles, code of regulations or by contract except with respect to the advancement of expenses of directors.

Under Ohio law, a director is not liable for monetary damages unless it is proved by clear and convincing evidence that his action or failure to act was undertaken with deliberate intent to cause injury to the corporation or with reckless disregard for the best interests of the corporation. There is, however, no comparable provision limiting the liability of officers, employees or agents of a corporation. The statutory right to indemnification is not exclusive in Ohio, and Ohio corporations may, among other things, procure insurance for such persons.

Section 1701.13 of the Ohio Revised Code authorizes a corporation to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee, or agent of the corporation, or is or was serving at the request of the corporation as a director, trustee, officer, employee, member, manager or agent of another corporation or enterprise, against any liability asserted against him and incurred by him in any such capacity, or arising out of his status as such, whether or not the corporation would otherwise have the power to indemnify him under Section 1701.13.

Our Amended Code of Regulations provides that we shall indemnify our present and former directors and officers against expenses, including attorneys' fees, judgments, fines and amounts paid in settlement, which are actually and reasonably incurred by the person because of his or her position with Ferro Corporation in connection with any threatened, pending or completed action, suit or proceeding. Each director and executive officer of Ferro

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Corporation is a party to an indemnification agreement with Ferro Corporation. The agreement provides that we will indemnify, with certain limitations, such director or executive officer against certain expenses (including, without limitation, attorneys' fees, judgments, fines and amounts paid in settlement) in connection with any claim against such director or executive officer arising out of such person's status as a director or executive officer of Ferro Corporation.

In addition, Ferro Corporation maintains contracts insuring itself, with certain exclusions, against any liability to directors and officers that it may incur. We insure our directors and officers against liability and expenses, with certain exclusions, including attorneys' fees, which they may incur because of their position with Ferro Corporation.

**Item 16. Exhibits.**

The following documents are exhibits to the registration statement:

Exhibit Number	Description
1.1*	Form of Underwriting Agreement.
4.1	Eleventh Amended and Restated Articles of Incorporation of Ferro Corporation (filed as Exhibit 4.1 to our Registration Statement for Form S-3, filed March 5, 2008 (Registration No. 333-149559)), incorporated herein by reference.
4.2	Certificate of Amendment to the Eleventh Amended Articles of Incorporation of Ferro Corporation filed December 29, 1994 (filed as Exhibit 4.2 to our Registration Statement on Form S-3, filed March 5, 2008 (Registration No. 333-149559)), incorporated herein by reference.
4.3	Certificate of Amendment to the Eleventh Amended Articles of Incorporation of Ferro Corporation filed June 23, 1998 (filed as Exhibit 4.3 to our Registration Statement on Form S-3, filed March 5, 2008 (Registration No. 333-149559)), incorporated herein by reference.
4.4	Amended Code of Regulations (filed as Exhibit 4.4 to our Registration Statement on Form S-3, filed March 5, 2008 (Registration No. 333-149559)), incorporated herein by reference.
4.5*	Preferred Stock Certificate of Designations.
4.6	Form of Debt Securities Indenture.
4.7*	Form of Debt Securities.
4.8*	Form of Warrant Agreement.
4.9*	Form of Warrant Certificate.
4.10*	Form of Depositary Agreement.
4.11*	Form of Depositary Receipt.
4.12*	Form of Subscription Rights Certificate.
4.13*	Form of Unit Agreement.
4.14*	Form of Unit Certificate.
5.1	Opinion of Jones Day.

12.1 Calculation of Ratio of Earnings to Fixed Charges.  
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- 23.1 Consent of Deloitte & Touche LLP, Independent Registered Public Accounting Firm.
- 23.2 Consent of Jones Day (included in Exhibit 5.1 to this Registration Statement).
- 24.1 Power of Attorney.
- 25.1 Form T-1 Statement of Eligibility under Trust Indenture Act of 1939 of Trustee under Debt Securities Indenture.

\* To be filed either by amendment or as an exhibit to a report filed under the Securities Exchange Act of 1934, and incorporated herein by reference.

Previously filed.

**Item 17. Undertakings.**

The undersigned registrant hereby undertakes:

1. To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i) To include any prospectus required by section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the

Calculation of Registration Fee table in the effective registration statement; and

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

*provided, however*, that the undertakings set forth in paragraphs (1)(i), (1)(ii) and (1)(iii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in this registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of this registration statement.

2. That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

3. To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

4. That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser:

(i) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and

(ii) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by section 10(a) of the Securities Act of 1933 shall be deemed to be a part of and included in the registration statement as of the earlier date such

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form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof. *Provided, however*, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is a part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.

5. That, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities the undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

(i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;

(ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;

(iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and

(iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.

The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to Section 13(a) or section 15(d) of the Securities Exchange Act of 1934 that is incorporated by reference in this registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

The undersigned registrant hereby undertakes to supplement the prospectus, after the expiration of the subscription period, to set forth the results of the subscription offer, the transactions by the underwriters during the subscription period, the amount of unsubscribed securities to be purchased by the underwriters, and the terms of any subsequent reoffering thereof. If any public offering by the underwriters is to be made on terms differing from those set forth on the cover page of the prospectus, a post-effective amendment will be filed to set forth the terms of such offering.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

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**SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Cleveland, State of Ohio, on September 14, 2009.

**FERRO CORPORATION**

By /s/ James F. Kirsch  
James F. Kirsch  
Chairman of the Board, President and  
Chief  
Executive Officer

Pursuant to the requirements of the Securities Act of 1933, this registration statement on Form S-3 has been signed below by the following persons in the capacities indicated as of September 14, 2009:

Signatures	Title
/s/ James F. Kirsch	Chairman of the Board, President and Chief Executive Officer (Principal Executive Officer)
James F. Kirsch	

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\* The undersigned by signing his name hereto does sign and execute this registration statement on Form S-3 pursuant to the Power of Attorney executed by the above-named directors and officers of the registrant, which has been filed as an exhibit to this registration statement on behalf of such directors and officers.

By: /s/ Mark H. Duesenberg

September 14, 2009

Mark H. Duesenberg  
Attorney-in-Fact

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**INDEX TO EXHIBITS**

Exhibit Number	Description
1.1*	Form of Underwriting Agreement.
4.1	Eleventh Amended and Restated Articles of Incorporation of Ferro Corporation (filed as Exhibit 4.1 to our Registration Statement for Form S-3, filed March 5, 2008 (Registration No. 333-149559)), incorporated herein by reference.
4.2	Certificate of Amendment to the Eleventh Amended Articles of Incorporation of Ferro Corporation filed December 29, 1994 (filed as Exhibit 4.2 to our Registration Statement on Form S-3, filed March 5, 2008 (Registration No. 333-149559)), incorporated herein by reference.
4.3	Certificate of Amendment to the Eleventh Amended Articles of Incorporation of Ferro Corporation filed June 23, 1998 (filed as Exhibit 4.3 to our Registration Statement on Form S-3, filed March 5, 2008 (Registration No. 333-149559)), incorporated herein by reference.
4.4	Amended Code of Regulations (filed as Exhibit 4.4 to our Registration Statement on Form S-3, filed March 5, 2008 (Registration No. 333-149559)), incorporated herein by reference.
4.5*	Preferred Stock Certificate of Designations.
4.6	Form of Debt Securities Indenture.
4.7*	Form of Debt Securities.
4.8*	Form of Warrant Agreement.
4.9*	Form of Warrant Certificate.
4.10*	Form of Depositary Agreement.
4.11*	Form of Depositary Receipt.
4.12*	Form of Subscription Rights Certificate.
4.13*	Form of Unit Agreement.
4.14*	Form of Unit Certificate.
5.1	Opinion of Jones Day.
12.1	Calculation of Ratio of Earnings to Fixed Charges.
23.1	Consent of Deloitte & Touche LLP, Independent Registered Public Accounting Firm.
23.2	Consent of Jones Day (included in Exhibit 5.1 to this Registration Statement).
24.1	Power of Attorney.

25.1 Form T-1 Statement of Eligibility under Trust Indenture Act of 1939 of Trustee under Debt Securities Indenture.

\* To be filed either by amendment or as an exhibit to a report filed under the Securities Exchange Act of 1934, and incorporated herein by reference.

Previously filed.